

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Crocker et al.

Title: Nanometer-Scale Engineered Structures, Methods and Apparatus for Fabrication thereof, and Applications to Mask Repair, Enhancement, and Fabrication

Appl. No.: 10/689,547

Appl. Filing Date: 10/21/2003

Examiner: Ruggles

Art Unit: 1756

Conf. No.: 9313

**REQUEST FOR CONTINUED EXAMINATION (RCE)**  
**TRANSMITTAL**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicants file a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 and acknowledge the June 7, 2007 advisory action and the July 11, 2007 interview summary. The Applicants refile the previously filed Rule 116 Amendment, also correcting the formality noted by the Examiner in the advisory action. The Applicants petition for the third month extension of time.

1. **Submission required under 37 C.F.R. §1.114:** (check items that apply)

a. Previously submitted:

[ ] Other \_\_\_\_.

b. Enclosed are:

[ X ] Amendment/Reply.

[ ] Other .

Miscellaneous:

[ ] Suspension of action of the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_ months.

The filing fee is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e):				\$790.00	= \$790.00
Total Claims:	45	- 97	= 0	x \$50.00	= \$0.00
Independents	4	- 12	= 0	x \$200.00	= \$0.00
First presentation of any Multiple Dependent Claims:			+ \$360.00	=	\$0.00
CLAIMS FEE TOTAL:					= \$790.00

[ X ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[ ]	Extension for response filed within the first month:	\$120.00	0	\$0.00
[ ]	Extension for response filed within the second month:	\$450.00		\$0.00
[ X ]	Extension for response filed within the third month:	\$1,020.00		\$1,020.00
[ ]	Extension for response filed within the fourth month:	\$1,590.00		\$0.00
[ ]	Extension for response filed within the fifth month:	\$2,160.00		\$0.00
	EXTENSION FEE SUBTOTAL:			\$1,020.00
	EXTENSION FEE ALREADY PAID:	-		\$450.00
	EXTENSION FEE TOTAL			\$570.00
	CLAIMS AND EXTENSION FEE TOTAL:			\$1360.00
[ ]	Small Entity Fees Apply (subtract ½ of above):			\$0.00
[ ]	Suspension of action requested under 37 C.F.R. § 1.103(c)			\$0.00
	TOTAL FEE:			\$1360.00

A credit card payment form in the amount of \$1360.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date July 14, 2007

By J. Steven Rutt

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